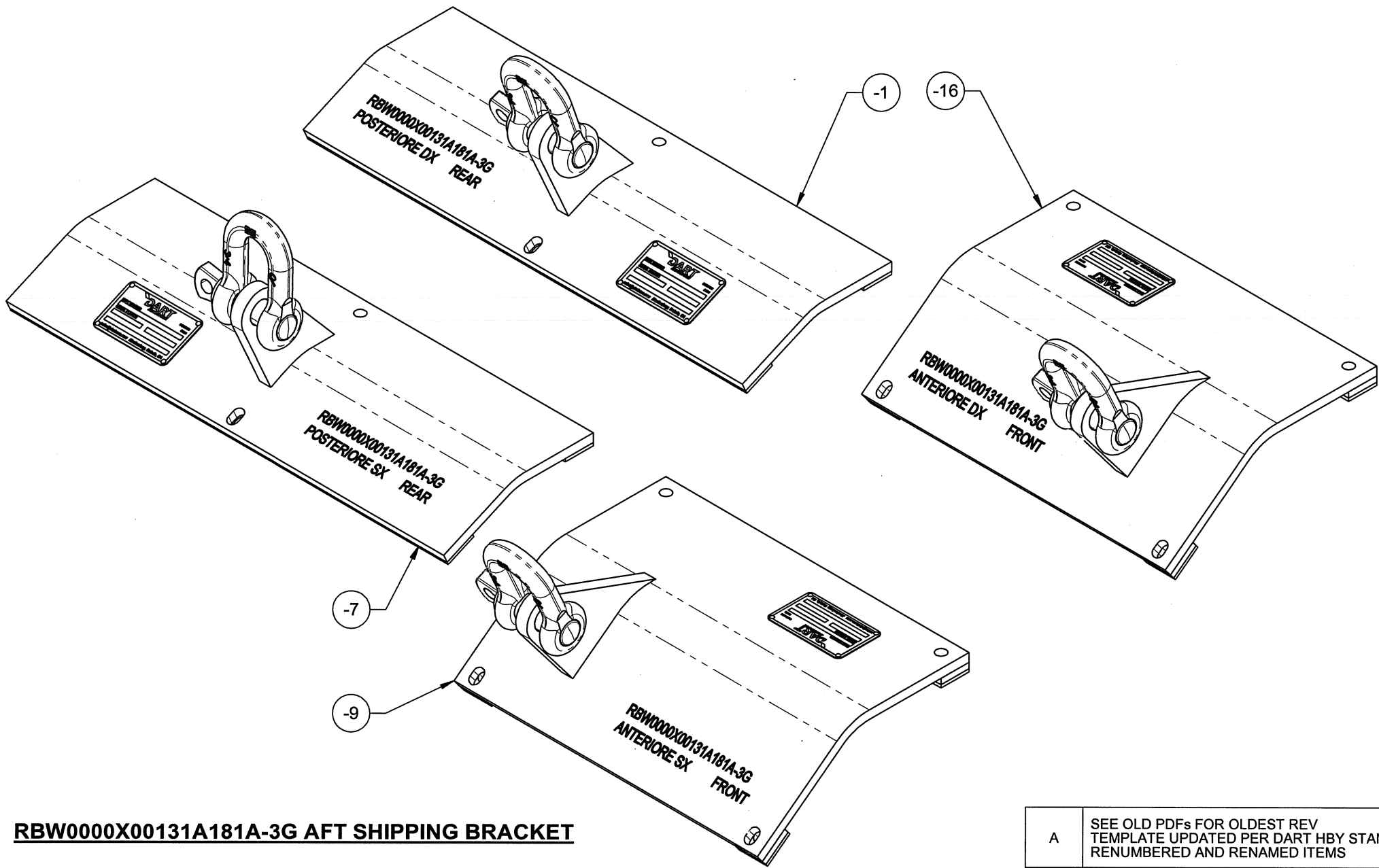


ITEM #	QTY	PART #	PART TITLE
-1	1	RBW0000X00131A181A-3G-1	DX REAR ASSY
-7	1	RBW0000X00131A181A-3G-7	SX REAR ASSY
-9	1	RBW0000X00131A181A-3G-9	SX FRONT ASSY
-16	1	RBW0000X00131A181A-3G-16	DX FRONT ASSY

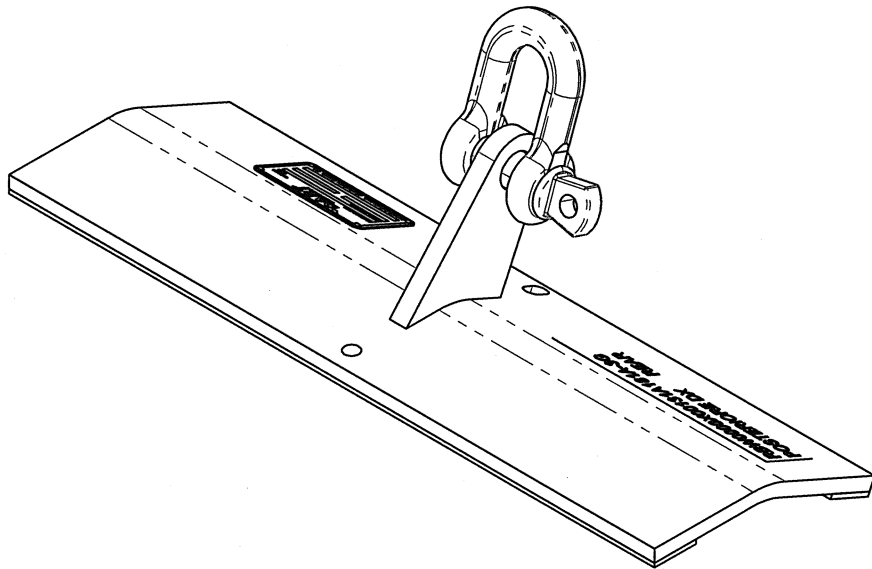
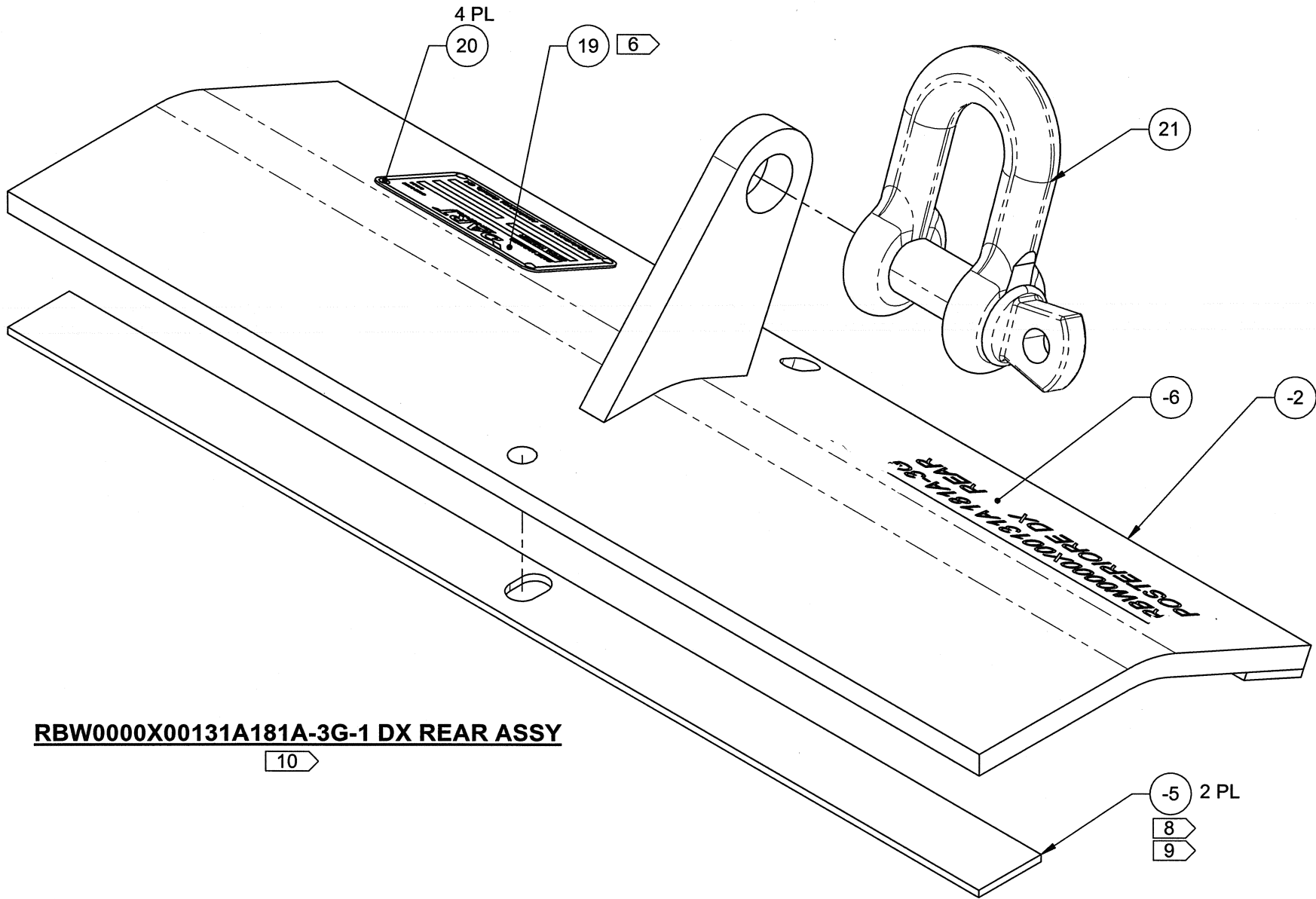


RBW0000X00131A181A-3G AFT SHIPPING BRACKET

NOTES:
1) MATERIAL: N/A
2) HEAT TREAT: N/A
3) FINISH:
4) TOLERANCES: X.X = +/- 0.1" / +/- 1°
X.XX = +/- 0.01" / +/- 0.5°
X.XXX = +/- 0.005" / +/- 0.1°
X.XXXX = +/- 0.0005" / +/- 0.05°
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/-0.005"
5) UNITS: INCHES UNLESS OTHERWISE NOTED
6) IDENTIFICATION: N/A

A	SEE OLD PDFs FOR OLDEST REV TEMPLATE UPDATED PER DART HBY STANDARD RENUMBERED AND RENAMED ITEMS		19-771	VM
REV.	DESCRIPTION		ECN #	BY
DESIGN	VM	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA		
DRAWN	VM			
CHECKED	KPT	TOOL PART #	REV. A	
MFG. APPR.	DP	RBW0000X00131A181A-3G	SHEET 1 OF 19	
APPROVED	WP	TITLE	SCALE	NTS
DATE 2019-06-12		AFT SHIPPING BRACKET	COPYRIGHT © 2019 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	

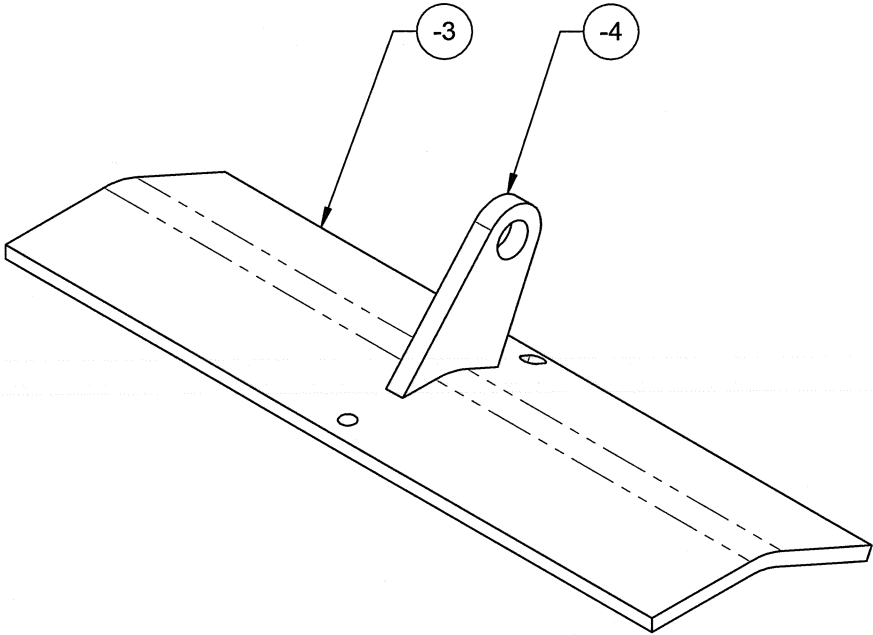
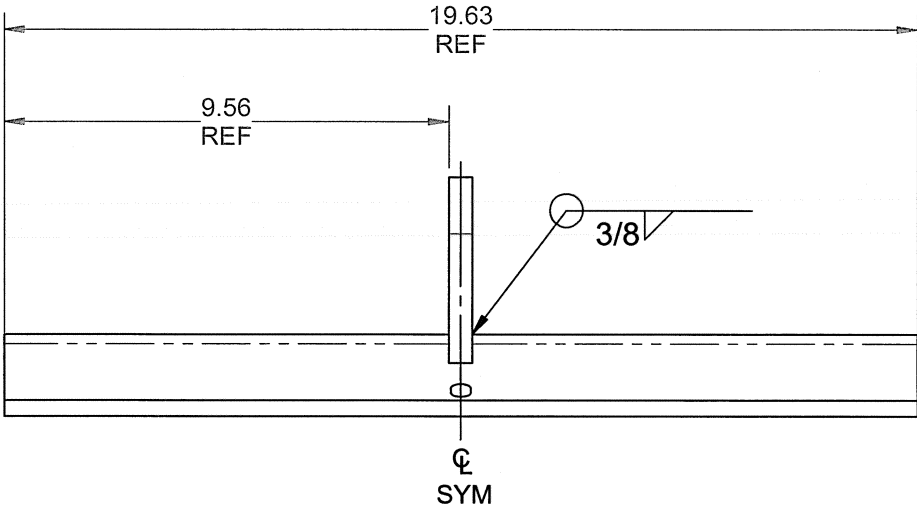
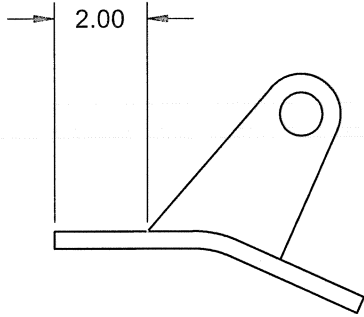
ITEM #	QTY	PART #	PART TITLE
-2	1	RBW0000X00131A181A-3G-2	SX REAR PLATE ASSY
-5	2	RBW0000X00131A181A-3G-5	FOAM 1
-6	1	RBW0000X00131A181A-3G-6	DX REAR STICKER
19	1	RB41011	DART PLACARD
20	4	McMaster#90081A074 OR EQUIV	ZINC PLATED STEEL SCREW NAILS SIZE #2 X 1/8" LG.
21	1	McMaster#8494T18 OR EQUIV	BLACK OXIDE STEEL SHACKLE WITH SCREW PIN 7/8" DIA. LIFTING CAPACITY 9 500 LBS



- NOTES:
- 1) MATERIAL: N/A
 - 2) HEAT TREAT: N/A
 - 3) FINISH:
 - 4) TOLERANCES: X.X = +/- 0.1" / +/- 1°
X.XX = +/- 0.01" / +/- 0.5°
X.XXX = +/- 0.005" / +/- 0.1°
X.XXXX = +/- 0.0005" / +/- 0.05°
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/- 0.005"
 - 5) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 6) IDENTIFICATION: ENGRAVE THE TOOL P/N, S/N, AND "SWL: 9 500 LBS" ON THE DART PLACARD WHERE INDICATED
 - 7) ASSEMBLE AS SHOWN
 - 8) APPLY INSTANT ADHESIVE LOCTITE 495 BETWEEN THE SURFACES OF ITEM -6 AND ITEM -2 IF NECESSARY, AND REMOVE EXCESS
 - 9) ASSEMBLE ITEM -6 ADHESIVE SIDE ON ITEM -2 AS SHOWN, AND CUT EXCESS IF NECESSARY
 - 10) THE TOOL ASSY MUST BE PACKAGED WITH A DESICCANT BAG INTO A TIGHT FITTING SEALED PLASTIC BAG

DESIGN	VM	DART AEROSPACE LTD	
DRAWN	VM	HAWKESBURY, ONTARIO, CANADA	
CHECKED	KPT	TOOL PART #	REV. A
MFG. APPR.	DP	RBW0000X00131A181A-3G	SHEET 2 OF 19
APPROVED	VP	TITLE	SCALE
DATE 2019-06-12		AFT SHIPPING BRACKET	NTS
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ITEM #	QTY	PART #	PART TITLE
-3	1	RBW0000X00131A181A-3G-3	PLATE 1
-4	1	RBW0000X00131A181A-3G-4	BRACKET 1



RBW0000X00131A181A-3G-2 SX REAR PLATE ASSY

- NOTES:
- 1) MATERIAL: N/A
 - 2) HEAT TREAT: N/A
 - 3) FINISH: POWDERCOAT YELLOW QSI 005 OR MIL-PRF-24712
 - 4) TOLERANCES: X.X = +/- 0.1" / +/- 1°
X.XX = +/- 0.01" / +/- 0.5°
X.XXX = +/- 0.005" / +/- 0.1°
X.XXXX = +/- 0.0005" / +/- 0.05°
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/- 0.005"
 - 5) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 6) IDENTIFICATION: N/A
 - 7) ASSEMBLE AS SHOWN
 - 8) REMOVE ALL WELD SPATTERS

DESIGN	VM	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	VM		
CHECKED	KPT	TOOL PART #	REV. A
MFG. APPR.	DR	RBW0000X00131A181A-3G	SHEET 3 OF 19
APPROVED		TITLE	SCALE
DATE	2019-06-12	AFT SHIPPING BRACKET	NTS
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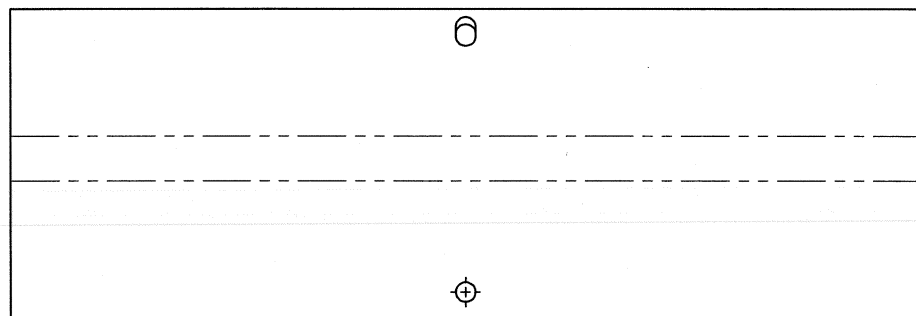
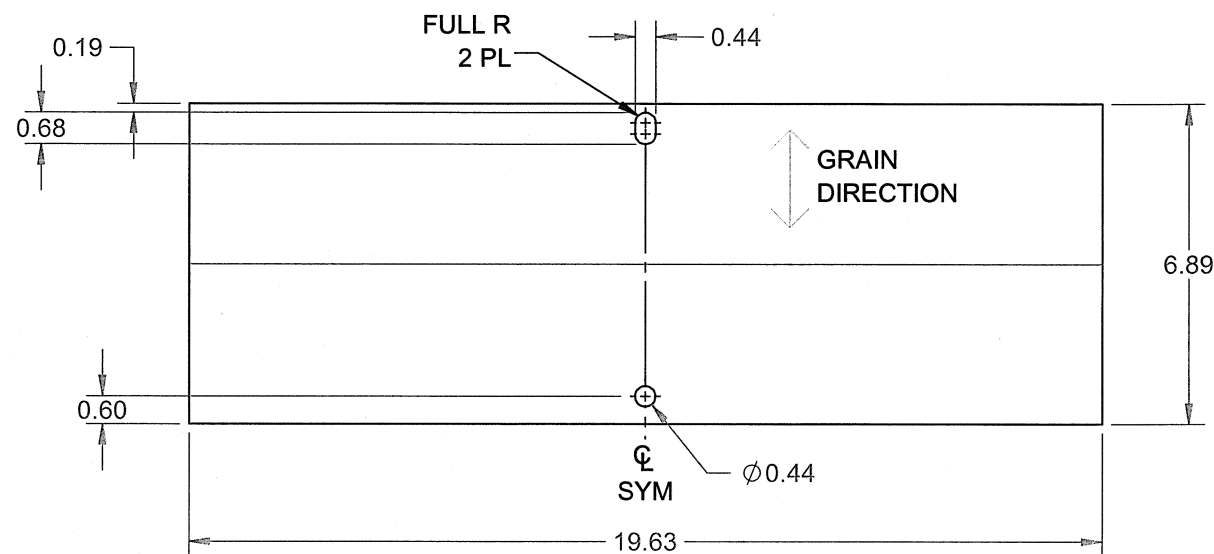
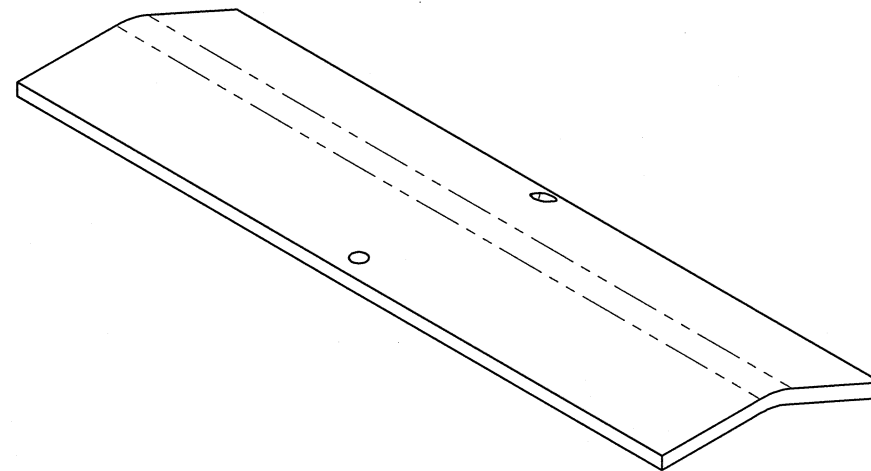
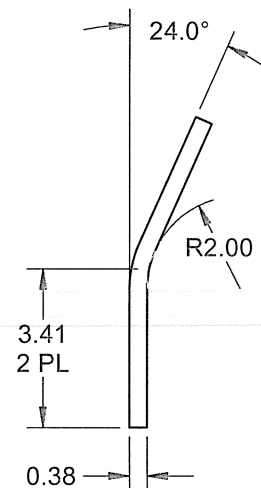
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**RBW0000X00131A181A-3G-3 PLATE 1****FLAT PATTERN****NOTES:**

- 1) MATERIAL: A36/1018/1020/1025 HR
- 2) HEAT TREAT: N/A
- 3) FINISH: N/A
- 4) TOLERANCES: X.X = +/- 0.1" / +/- 1°
X.XX = +/- 0.01" / +/- 0.5°
X.XXX = +/- 0.005" / +/- 0.1°
X.XXXX = +/- 0.0005" / +/- 0.05°
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/-0.005"
- 5) UNITS: INCHES UNLESS OTHERWISE NOTED
- 6) REMOVE ALL SHARP EDGES AND BURRS
- 7) IDENTIFICATION: N/A

DESIGN	VM	DART AEROSPACE LTD	
DRAWN	VM	HAWKESBURY, ONTARIO, CANADA	
CHECKED	KPT	TOOL PART #	REV. A
MFG. APPR.	DP	RBW0000X00131A181A-3G	SHEET 4 OF 19
APPROVED		TITLE	SCALE
		AFT SHIPPING BRACKET	NTS 
DATE	2019-06-12	COPYRIGHT © 2019 BY DART AEROSPACE LTD	
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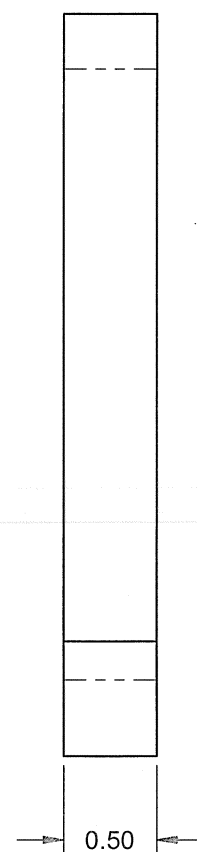
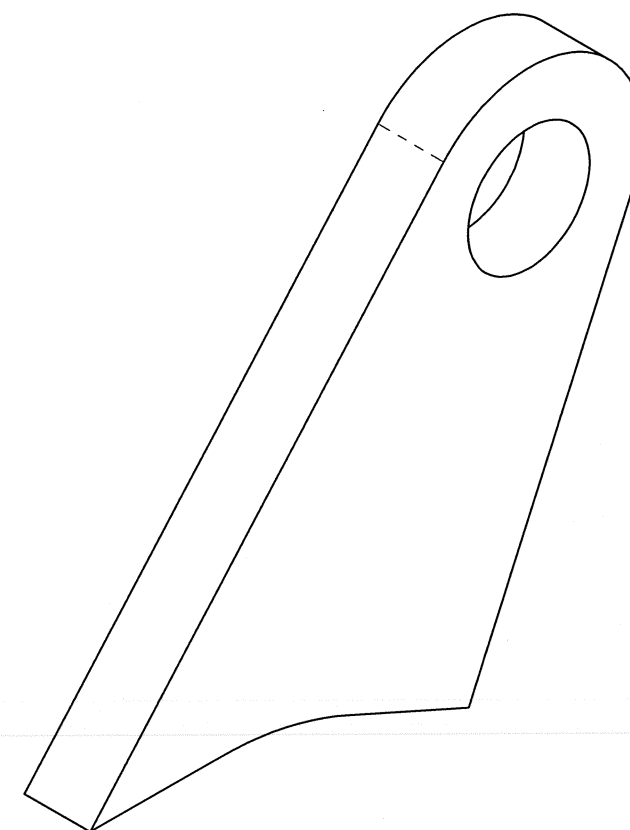
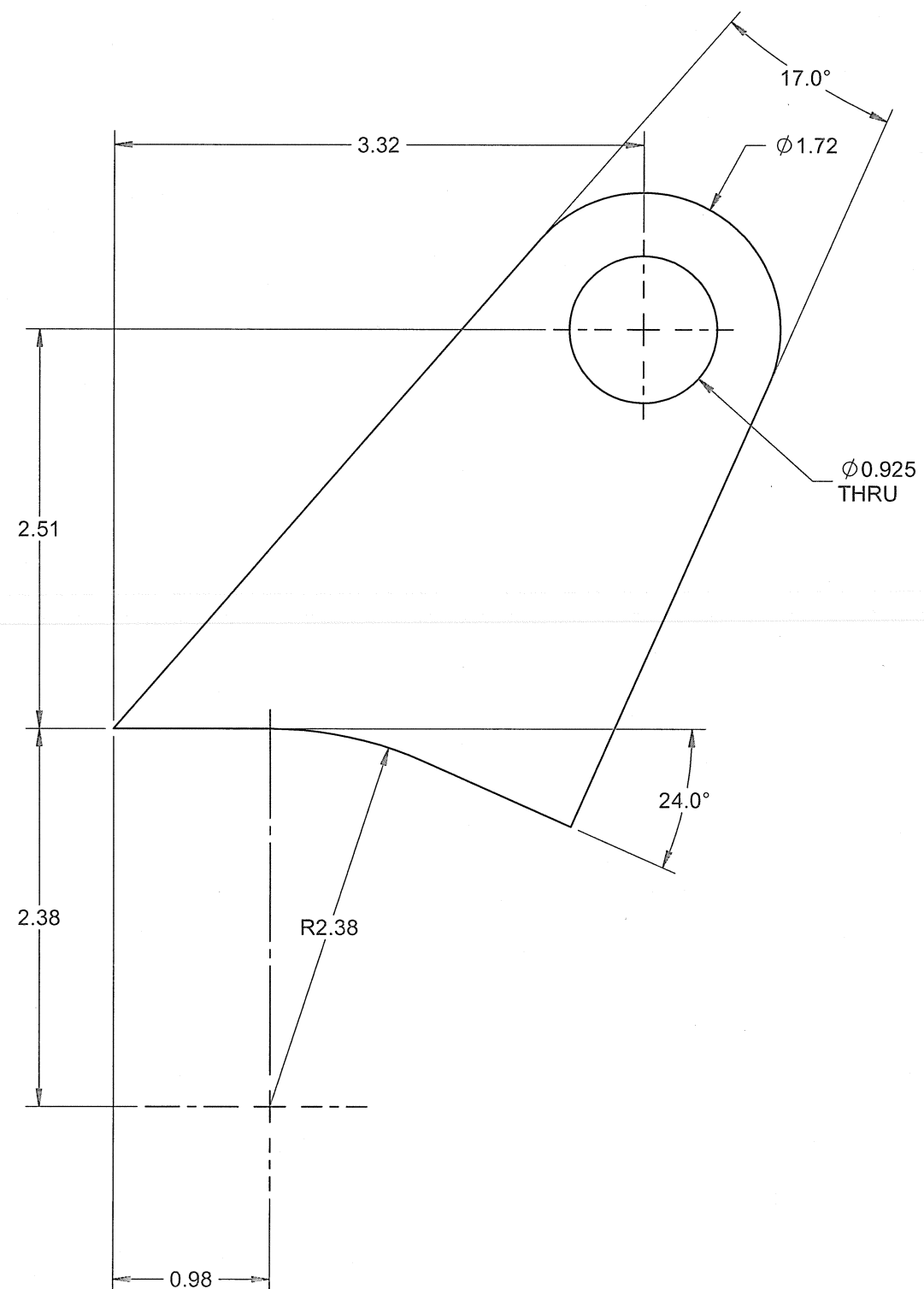
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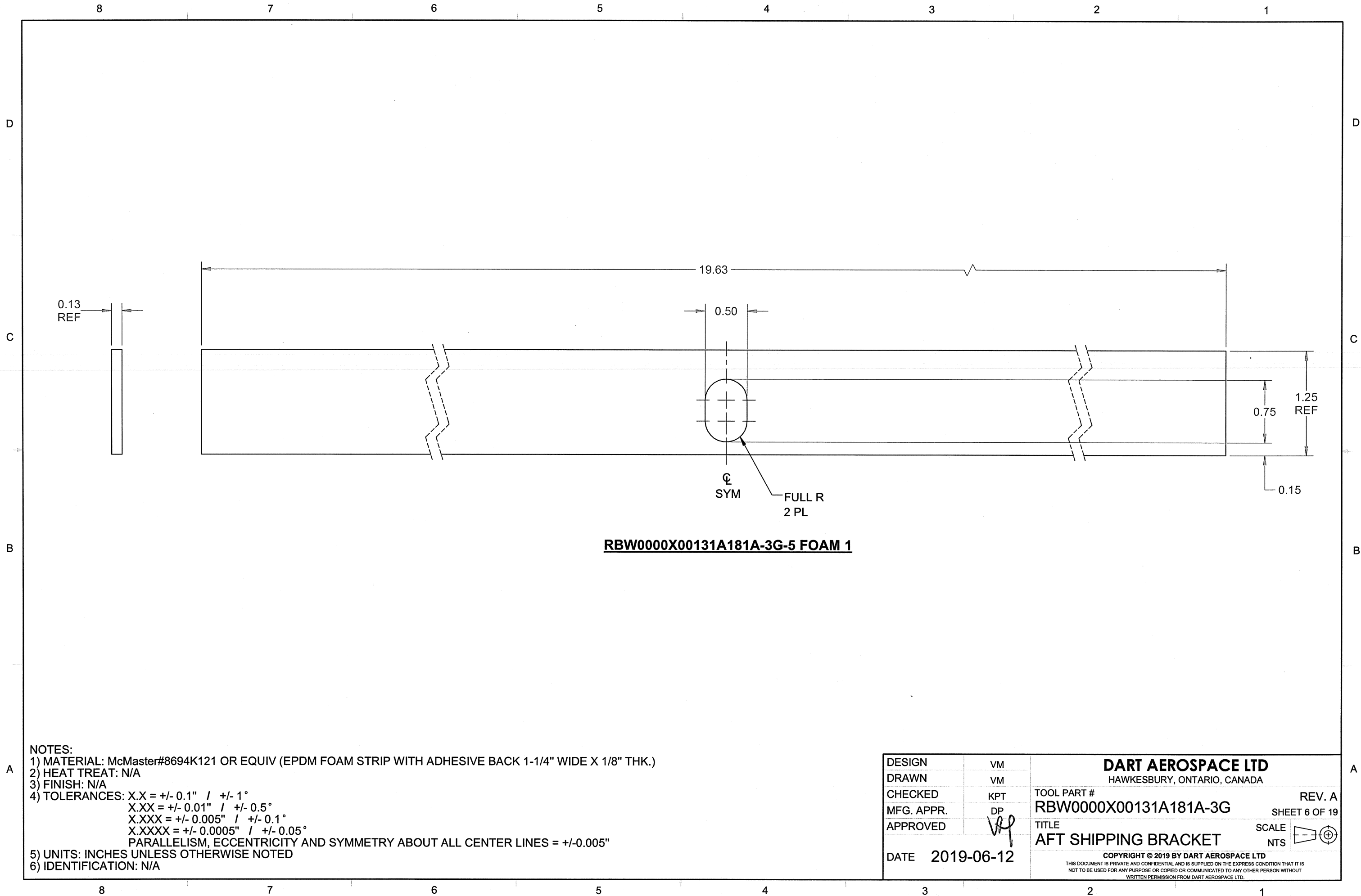
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**RBW0000X00131A181A-3G-4 BRACKET 1****NOTES:**

- 1) MATERIAL: A36/1018/1020/1025 HR
- 2) HEAT TREAT: N/A
- 3) FINISH: N/A
- 4) TOLERANCES: X.X = +/- 0.1" / +/- 1°
X.XX = +/- 0.01" / +/- 0.5°
X.XXX = +/- 0.005" / +/- 0.1°
X.XXXX = +/- 0.0005" / +/- 0.05°
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/- 0.005"
- 5) UNITS: INCHES UNLESS OTHERWISE NOTED
- 6) REMOVE ALL SHARP EDGES AND BURRS
- 7) IDENTIFICATION: N/A

DESIGN	VM	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA		REV. A SHEET 5 OF 1	
DRAWN	VM				
CHECKED	KPT	TOOL PART #		SCALE NTS	
MFG. APPR.	DP	RBW0000X00131A181A-3G			
APPROVED		TITLE			
		AFT SHIPPING BRACKET			
DATE 2019-06-12		COPYRIGHT © 2019 BY DART AEROSPACE LTD			
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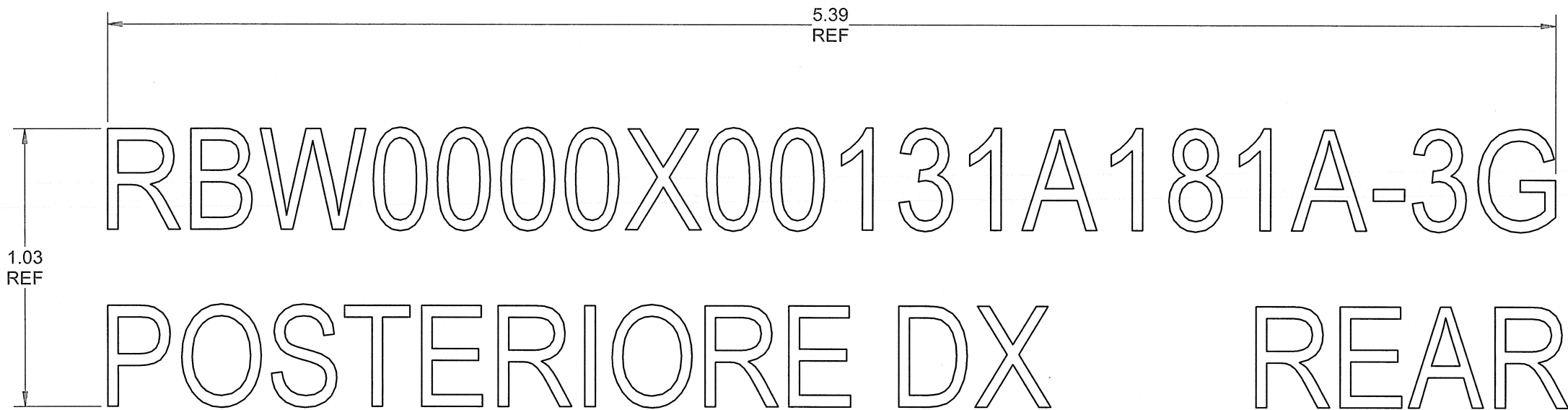
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RBW0000X00131A181A-3G-6 DX REAR STICKER

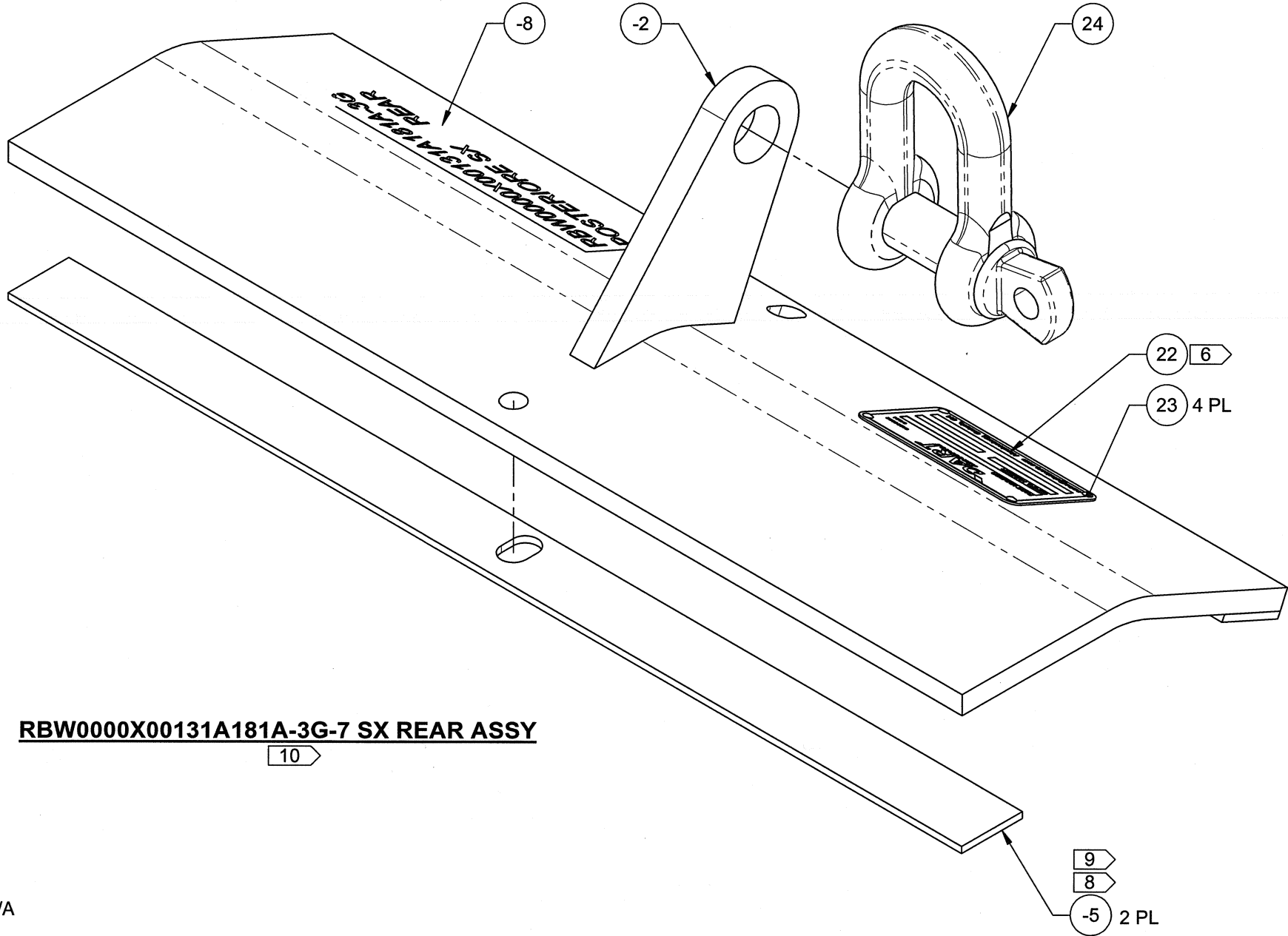
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NOTES:

- 1) MATERIAL: 3M 7 MIL MASKING FILM #8522CP OR AVERY IPM #2031 OR EQUIV.
- 2) HEAT TREAT: N/A
- 3) FINISH: N/A
- 4) TOLERANCES: X.X = +/- 0.1" / +/- 1°
X.XX = +/- 0.01" / +/- 0.5°
X.XXX = +/- 0.005" / +/- 0.1°
X.XXXX = +/- 0.0005" / +/- 0.05°
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/-0.005"
- 5) UNITS: INCHES UNLESS OTHERWISE NOTED
- 6) IDENTIFICATION: N/A
- 7) ALL NON-DIMENSIONED FEATURES MUST MAINTAIN A TOLERANCE OF +/- 0.050" PER CAD FILE RBW0000X00131A181A-3G-6 REV. A.DXF

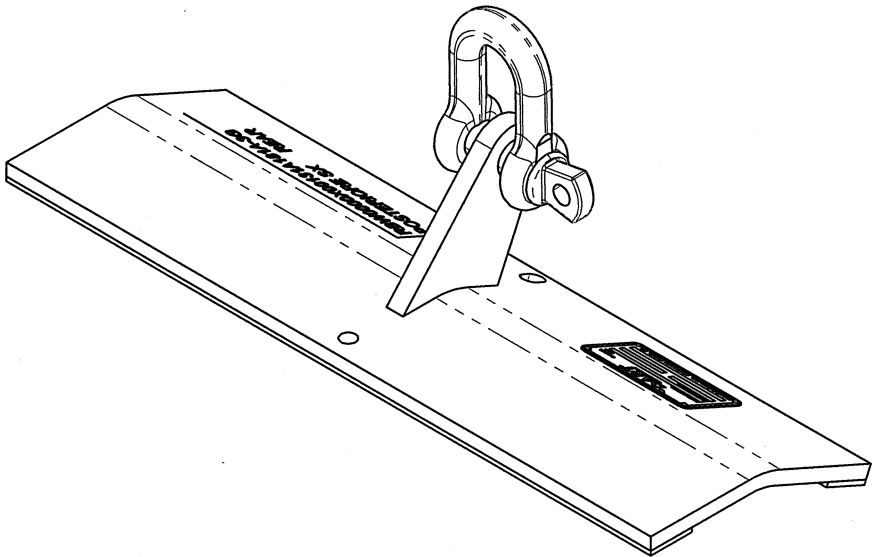
DESIGN	VM	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	VM		
CHECKED	KPT	TOOL PART #	REV. A
MFG. APPR.	DP	RBW0000X00131A181A-3G	SHEET 7 OF 19
APPROVED	W	TITLE	SCALE
		AFT SHIPPING BRACKET	NTS
DATE	2019-06-12	COPYRIGHT © 2019 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	

ITEM #	QTY	PART #	PART TITLE
-2	1	RBW0000X00131A181A-3G-2	SX REAR PLATE ASSY
-5	2	RBW0000X00131A181A-3G-5	FOAM 1
-8	1	RBW0000X00131A181A-3G-8	SX REAR STICKER
22	1	RB41011	DART PLACARD
23	4	McMaster#90081A074 OR EQUIV	ZINC PLATED STEEL SCREW NAILS SIZE #2 X 1/8" LG.
24	1	McMaster#8494T18 OR EQUIV	BLACK OXIDE STEEL SHACKLE WITH SCREW PIN 7/8" DIA. LIFTING CAPACITY 9 500 LBS



RBW0000X00131A181A-3G-7 SX REAR ASSY

- NOTES:
1) MATERIAL: N/A
2) HEAT TREAT: N/A
3) FINISH: N/A
4) TOLERANCES: X.X = +/- 0.1" / +/- 1°
X.XX = +/- 0.01" / +/- 0.5°
X.XXX = +/- 0.005" / +/- 0.1°
X.XXXX = +/- 0.0005" / +/- 0.05°
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/-0.005"
5) UNITS: INCHES UNLESS OTHERWISE NOTED
6) IDENTIFICATION: ENGRAVE THE TOOL P/N, S/N, AND "SWL: 9 500 LBS" ON THE DART PLACARD WHERE INDICATED
7) ASSEMBLE AS SHOWN
8) APPLY INSTANT ADHESIVE LOCTITE 495 BETWEEN THE SURFACES OF ITEM -5 AND ITEM -2 IF NECESSARY, AND REMOVE EXCESS
9) ASSEMBLE ITEM -5 ADHESIVE SIDE ON ITEM -2 AS SHOWN, AND CUT EXCESS IF NECESSARY
10) THE TOOL ASSY MUST BE PACKAGED WITH A DESICCANT BAG INTO A TIGHT FITTING SEALED PLASTIC BAG



DESIGN	VM	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	VM		
CHECKED	KPT	TOOL PART #	REV. A
MFG. APPR.	DP	RBW0000X00131A181A-3G	SHEET 8 OF 19
APPROVED	WY	TITLE	SCALE
DATE 2019-06-12		AFT SHIPPING BRACKET	NTS
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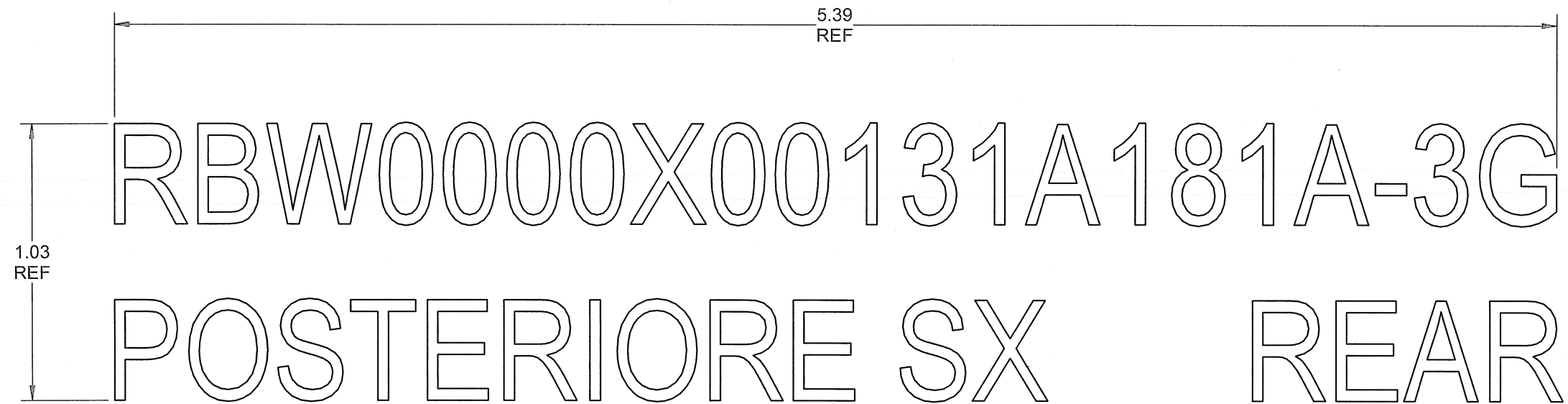
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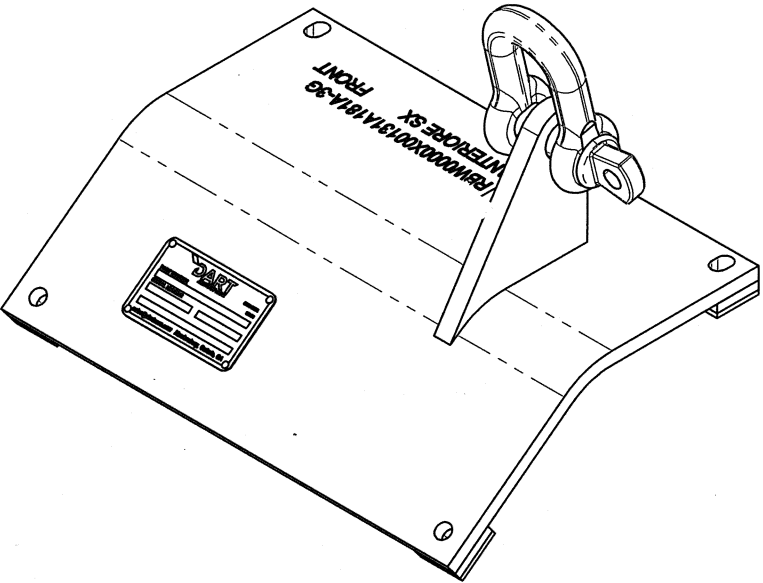
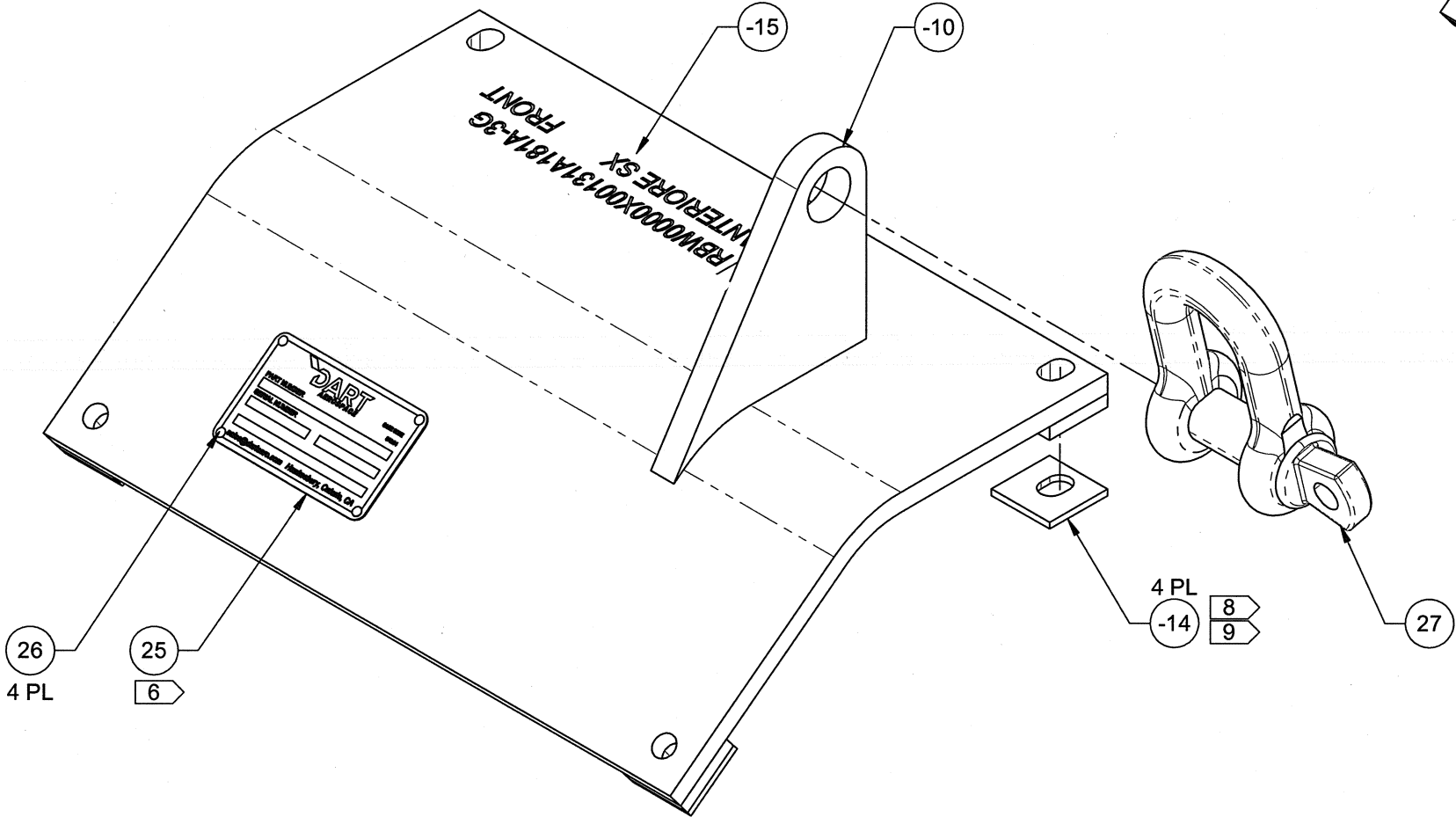


NOTES:

- 1) MATERIAL: 3M 7 MIL MASKING FILM #8522CP OR AVERY IPM #2031 OR EQUIV.
- 2) HEAT TREAT: N/A
- 3) FINISH: N/A
- 4) TOLERANCES: X.X = +/- 0.1" / +/- 1°
X.XX = +/- 0.01" / +/- 0.5°
X.XXX = +/- 0.005" / +/- 0.1°
X.XXXX = +/- 0.0005" / +/- 0.05°
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/-0.005"
- 5) UNITS: INCHES UNLESS OTHERWISE NOTED
- 6) IDENTIFICATION: N/A
- 7) ALL NON-DIMENSIONED FEATURES MUST MAINTAIN A TOLERANCE OF +/- 0.050" PER CAD FILE RBW0000X00131A181A-3G-8 REV. A.DXF



DESIGN	VM	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	VM		
CHECKED	KPT	TOOL PART #	REV. A
MFG. APPR.	DP	RBW0000X00131A181A-3G	SHEET 9 OF 19
APPROVED	WY	TITLE	SCALE
DATE 2019-06-12		AFT SHIPPING BRACKET	NTS
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ITEM #	QTY	PART #	PART TITLE
-10	1	RBW0000X00131A181A-3G-10	SX FRONT PLATE ASSY
-14	4	RBW0000X00131A181A-3G-14	CUSHION
-15	1	RBW0000X00131A181A-3G-15	SX FRONT STICKER
25	1	RB41011	DART PLACARD
26	4	McMaster#90081A074 OR EQUIV	ZINC PLATED STEEL SCREW NAILS SIZE #2 X 1/8" LG.
27	1	McMaster#8494T18 OR EQUIV	BLACK OXIDE STEEL SHACKLE WITH SCREW PIN 7/8" DIA. LIFTING CAPACITY 9 500 LBS

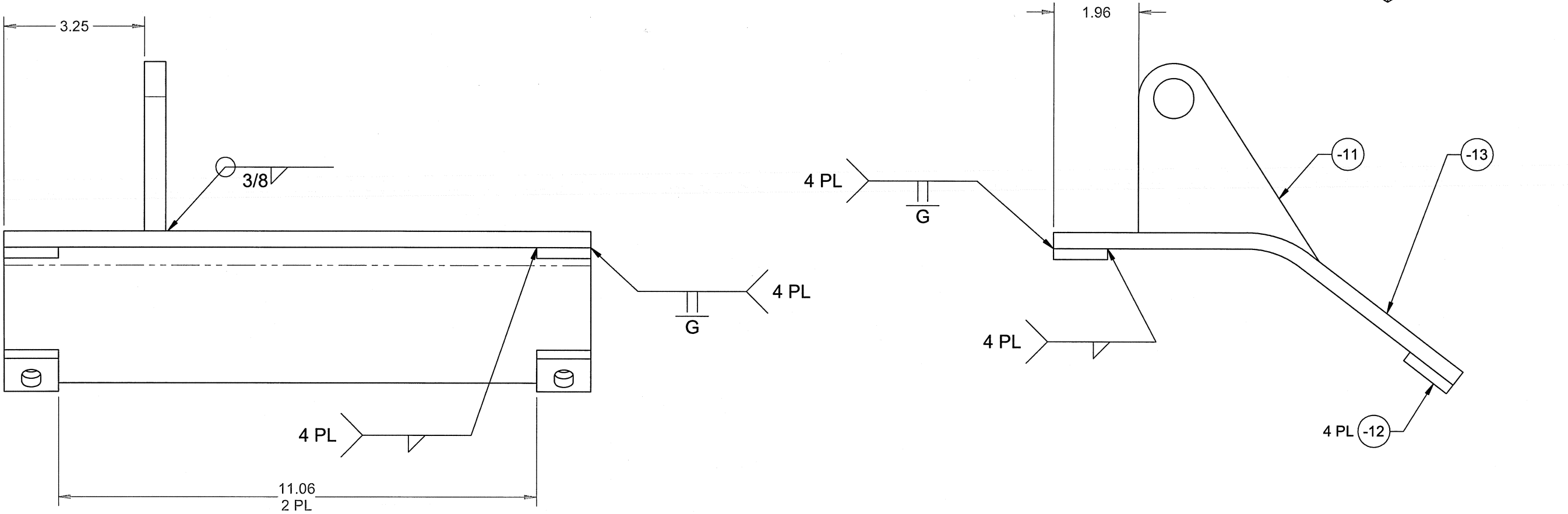


RBW0000X00131A181A-3G-9 SX FRONT ASSY

- NOTES:
- 1) MATERIAL: N/A
 - 2) HEAT TREAT: N/A
 - 3) FINISH:
 - 4) TOLERANCES: X.X = +/- 0.1" / +/- 1°
X.XX = +/- 0.01" / +/- 0.5°
X.XXX = +/- 0.005" / +/- 0.1°
X.XXXX = +/- 0.0005" / +/- 0.05°
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/-0.005"
 - 5) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 6) IDENTIFICATION: ENGRAVE THE TOOL P/N, S/N, AND "SWL: 9 500 LBS" ON THE DART PLACARD WHERE INDICATED
 - 7) ASSEMBLE AS SHOWN
 - 8) APPLY INSTANT ADHESIVE LOCTITE 495 BETWEEN THE SURFACES OF ITEM -14 AND ITEM -10 IF NECESSARY, AND REMOVE EXCESS
 - 9) ASSEMBLE ITEM -14 ADHESIVE SIDE ON ITEM -10 AS SHOWN, AND CUT EXCESS IF NECESSARY
 - 10) THE TOOL ASSY MUST BE PACKAGED WITH A DESICCANT BAG INTO A TIGHT FITTING SEALED PLASTIC BAG

DESIGN	VM	DART AEROSPACE LTD	
DRAWN	VM	HAWKESBURY, ONTARIO, CANADA	
CHECKED	KPT	TOOL PART #	REV. A
MFG. APPR.	DP	RBW0000X00131A181A-3G	SHEET 10 OF 19
APPROVED		TITLE	SCALE
		AFT SHIPPING BRACKET	NTS 
DATE	2019-06-12	COPYRIGHT © 2019 BY DART AEROSPACE LTD	
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ITEM #	QTY	PART #	PART TITLE
-11	1	RBW0000X00131A181A-3G-11	BRACKET 2
-12	4	RBW0000X00131A181A-3G-12	TAB
-13	1	RBW0000X00131A181A-3G-13	PLATE 2



RBW0000X00131A181A-3G-10 SX FRONT PLATE ASSY

- NOTES:
- 1) MATERIAL: N/A
 - 2) HEAT TREAT: N/A
 - 3) FINISH: POWDERCOAT YELLOW QSI 005 OR MIL-PRF-24712
 - 4) TOLERANCES: X.X = +/- 0.1" / +/- 1°
X.XX = +/- 0.01" / +/- 0.5°
X.XXX = +/- 0.005" / +/- 0.1°
X.XXXX = +/- 0.0005" / +/- 0.05°
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/- 0.005"
 - 5) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 6) IDENTIFICATION: N/A
 - 7) ASSEMBLE AS SHOWN
 - 8) REMOVE ALL WELD SPATTERS

DESIGN	VM	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	VM		
CHECKED	KPT	TOOL PART #	REV. A
MFG. APPR.	DP	RBW0000X00131A181A-3G	SHEET 11 OF 19
APPROVED	VP	TITLE	SCALE
DATE	2019-06-12	AFT SHIPPING BRACKET	NTS
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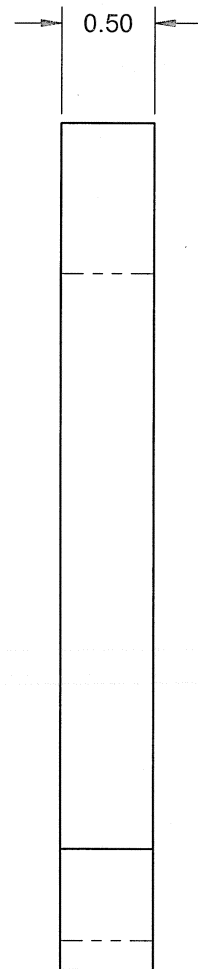
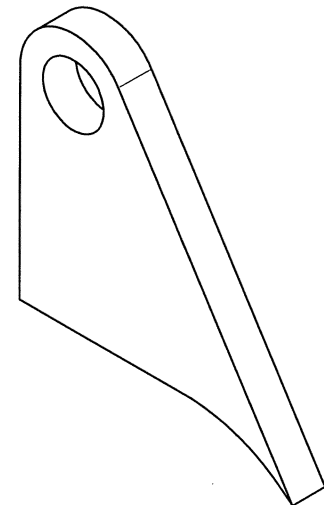
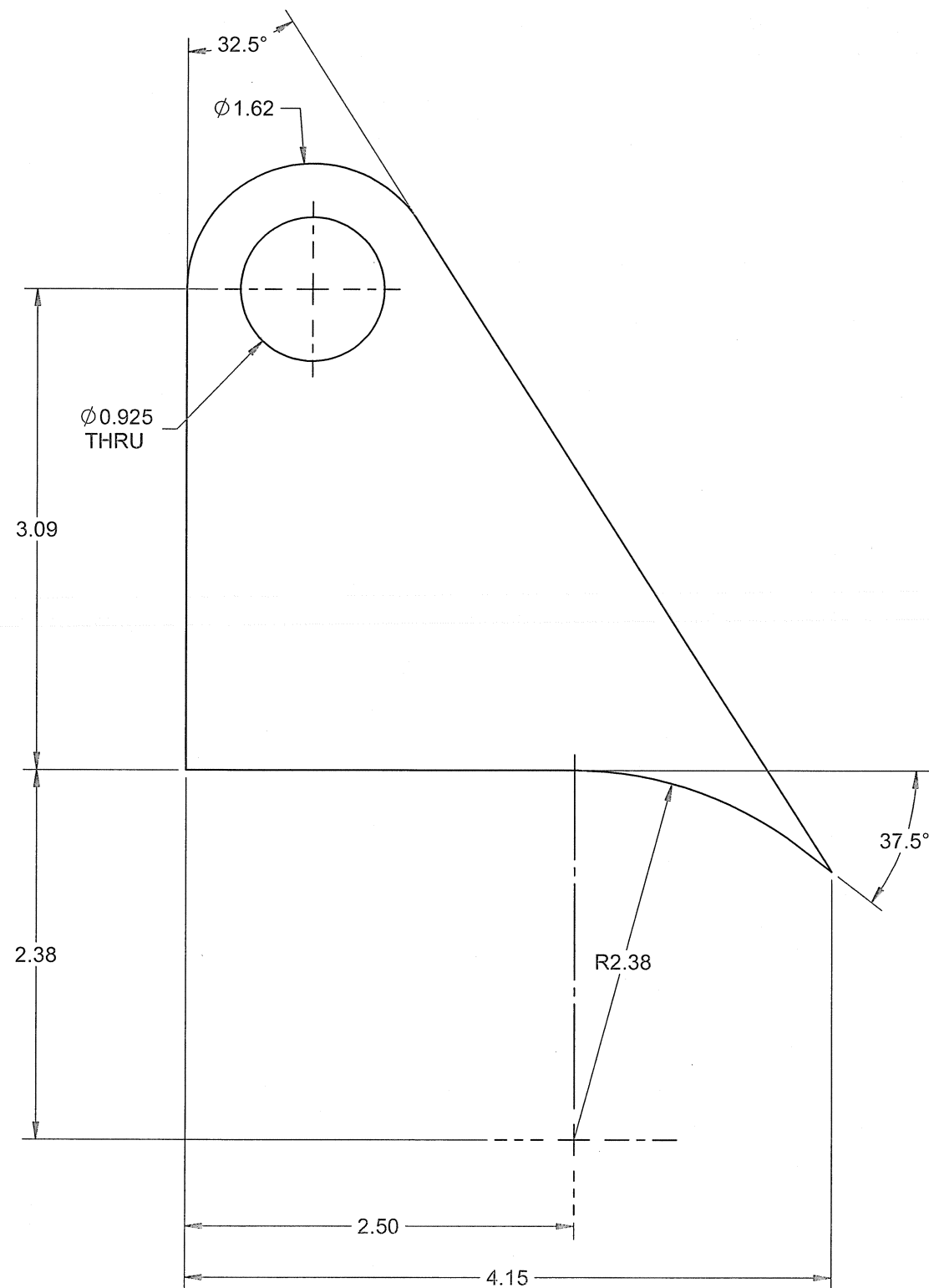
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**RBW0000X00131A181A-3G-11 BRACKET 2**

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NOTES:

1) MATERIAL: A36/1018/1020/1025 HR

2) HEAT TREAT: N/A

3) FINISH: N/A

4) TOLERANCES: X.X = +/- 0.1" / +/- 1°

X.XX = +/- 0.01" / +/- 0.5°

X.XXX = +/- 0.005" / +/- 0.1°

X.XXXX = +/- 0.0005" / +/- 0.05°

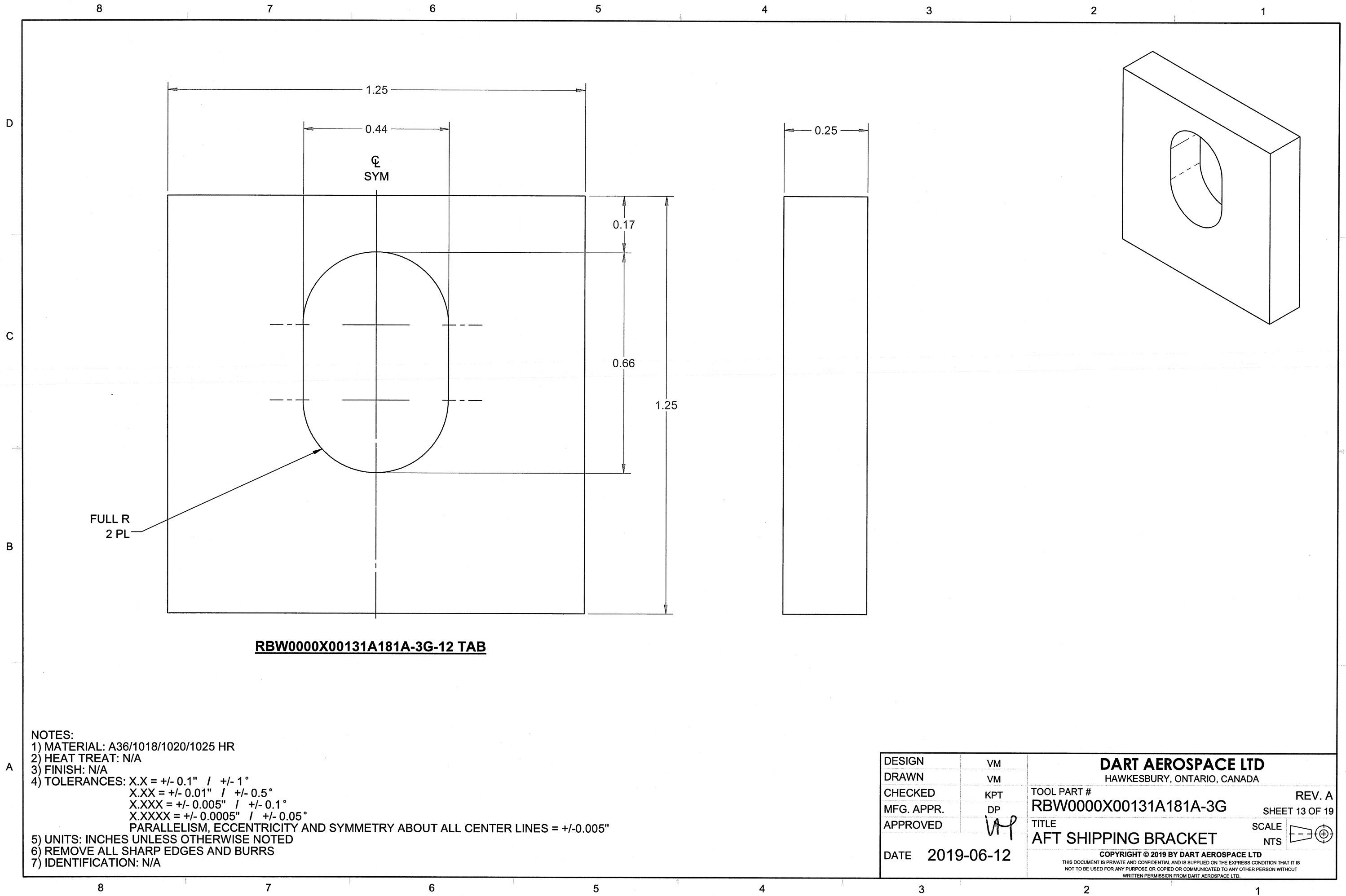
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/- 0.005"

5) UNITS: INCHES UNLESS OTHERWISE NOTED

6) REMOVE ALL SHARP EDGES AND BURRS

7) IDENTIFICATION: N/A

DESIGN	VM	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	VM		
CHECKED	KPT	TOOL PART #	REV. A
MFG. APPR.	DP	RBW0000X00131A181A-3G	SHEET 12 OF 19
APPROVED	WLP	TITLE	SCALE
		AFT SHIPPING BRACKET	NTS
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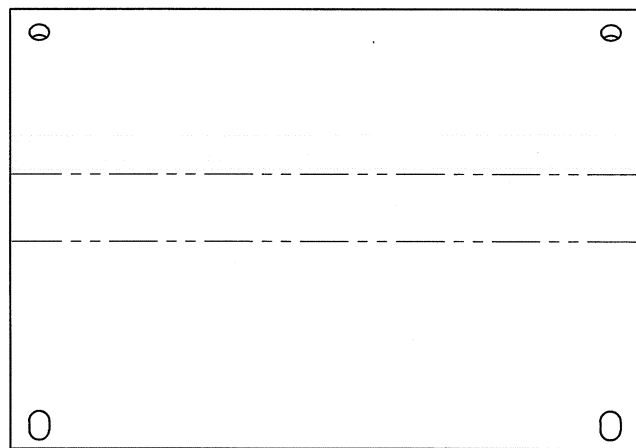
NOTES:
1) MATERIAL: A36/1018/1020/1025 HR
2) HEAT TREAT: N/A
3) FINISH: N/A
4) TOLERANCES: X.X = +/- 0.1" / +/- 1°
X.XX = +/- 0.01" / +/- 0.5°
X.XXX = +/- 0.005" / +/- 0.1°
X.XXXX = +/- 0.0005" / +/- 0.05°
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/- 0.005"
5) UNITS: INCHES UNLESS OTHERWISE NOTED
6) REMOVE ALL SHARP EDGES AND BURRS
7) IDENTIFICATION: N/A

DESIGN	VM	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	VM		
CHECKED	KPT	TOOL PART #	REV. A
MFG. APPR.	DP	RBW0000X00131A181A-3G	SHEET 13 OF 19
APPROVED	WJ	TITLE	SCALE
DATE 2019-06-12		AFT SHIPPING BRACKET	NTS
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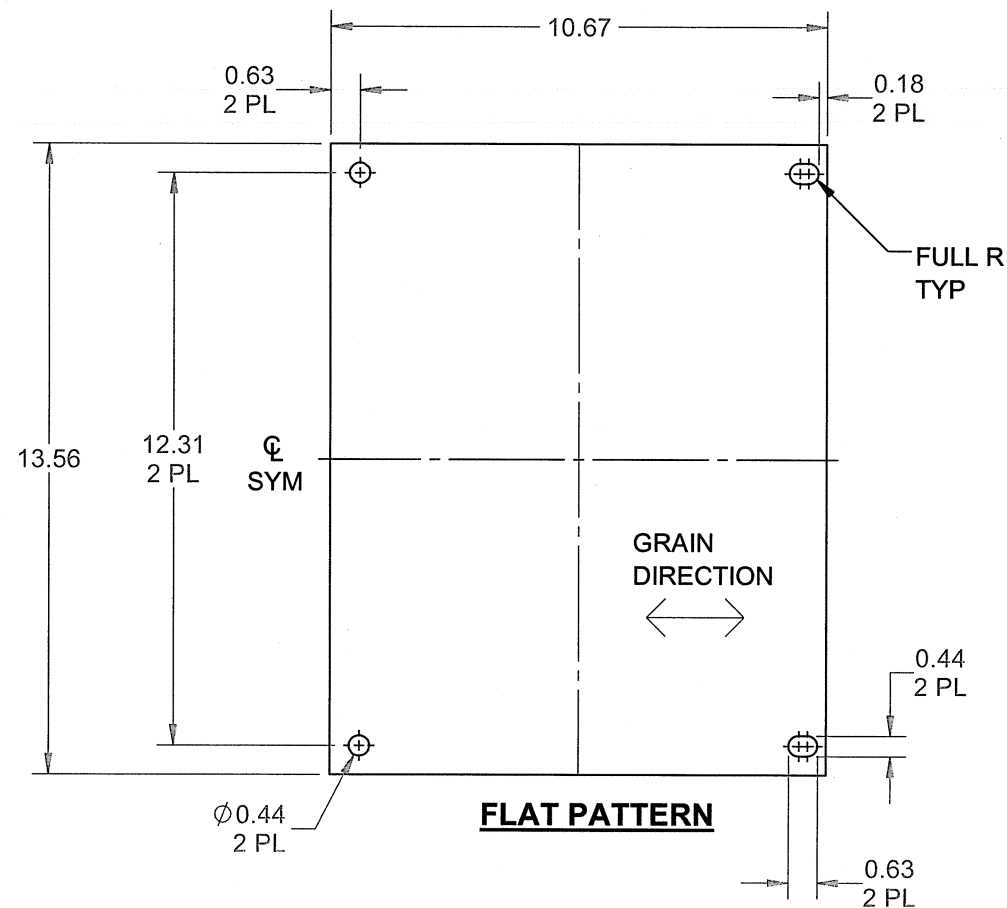
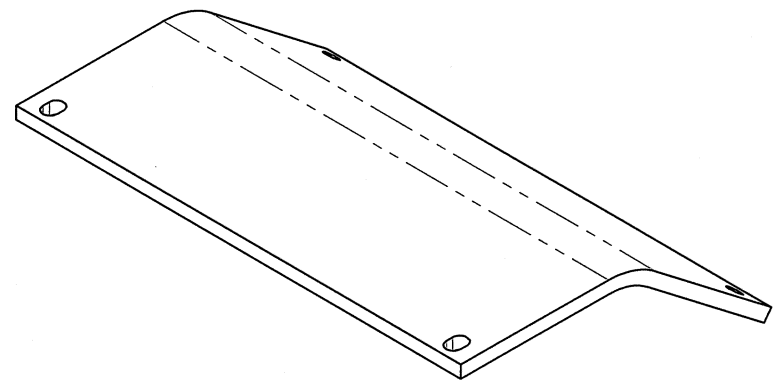
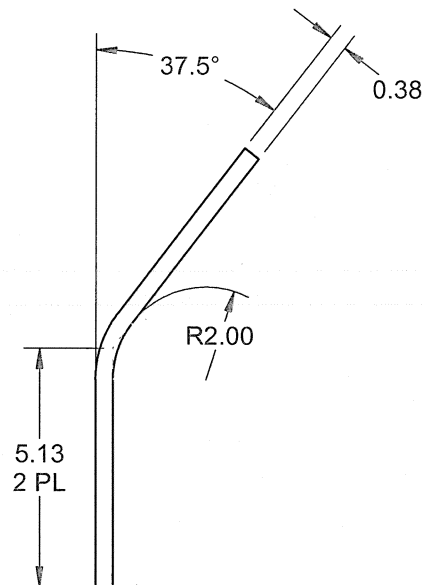
8 7 6 5 4 3 2 1

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RBW0000X00131A181A-3G-13 PLATE 2

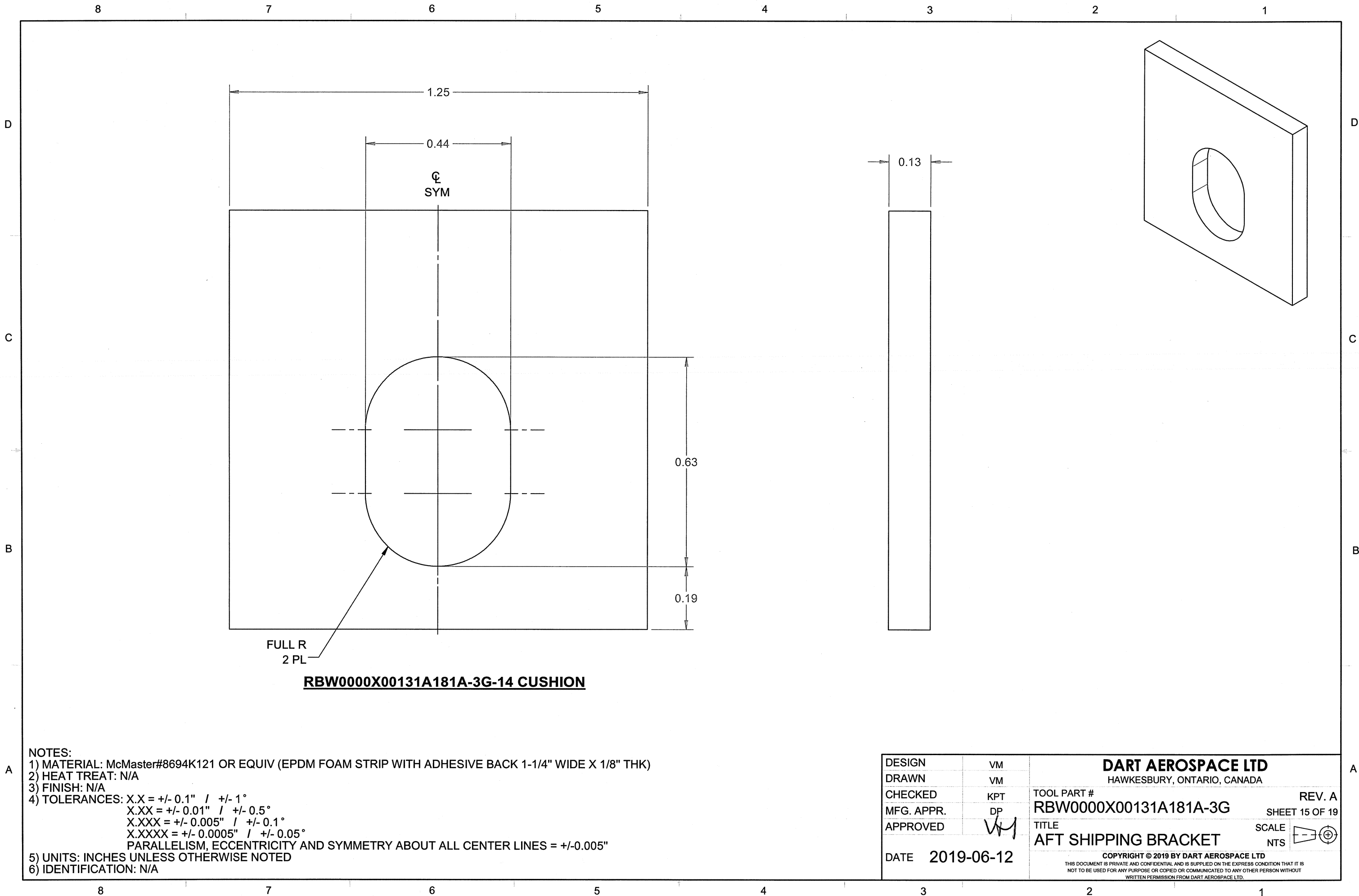


FLAT PATTERN

- NOTES:
- 1) MATERIAL: A36/1018/1020/1025 HR
 - 2) HEAT TREAT: N/A
 - 3) FINISH: N/A
 - 4) TOLERANCES: X.X = +/- 0.1" / +/- 1°
X.XX = +/- 0.01" / +/- 0.5°
X.XXX = +/- 0.005" / +/- 0.1°
X.XXXX = +/- 0.0005" / +/- 0.05°
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/-0.005"
 - 5) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 6) REMOVE ALL SHARP EDGES AND BURRS
 - 7) IDENTIFICATION: N/A

DESIGN	VM	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	VM		
CHECKED	KPT	TOOL PART #	REV. A
MFG. APPR.	DP	RBW0000X00131A181A-3G	SHEET 14 OF 19
APPROVED		TITLE	SCALE
DATE 2019-06-12		AFT SHIPPING BRACKET	NTS
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8 7 6 5 4 3 2 1



NOTES:

- 1) MATERIAL: McMaster#8694K121 OR EQUIV (EPDM FOAM STRIP WITH ADHESIVE BACK 1-1/4" WIDE X 1/8" THK)
- 2) HEAT TREAT: N/A
- 3) FINISH: N/A
- 4) TOLERANCES: X.X = +/- 0.1" / +/- 1°
X.XX = +/- 0.01" / +/- 0.5°
X.XXX = +/- 0.005" / +/- 0.1°
X.XXXX = +/- 0.0005" / +/- 0.05°
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/- 0.005"
- 5) UNITS: INCHES UNLESS OTHERWISE NOTED
- 6) IDENTIFICATION: N/A

DESIGN	VM	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	VM		
CHECKED	KPT	TOOL PART #	REV. A
MFG. APPR.	DP	RBW0000X00131A181A-3G	SHEET 15 OF 19
APPROVED	WJ	TITLE	SCALE
		AFT SHIPPING BRACKET	NTS
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REF

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REF

RBW0000X00131A181A-3G

ANTERIORE SX

FRONT

RBW0000X00131A181A-3G-15 SX FRONT STICKER

7

NOTES:

1) MATERIAL: 3M 7 MIL MASKING FILM #8522CP OR AVERY IPM #2031 OR EQUIV.

2) HEAT TREAT: N/A

3) FINISH: N/A

4) TOLERANCES: X.X = +/- 0.1" / +/- 1°

X.XX = +/- 0.01" / +/- 0.5°

X.XXX = +/- 0.005" / +/- 0.1°


X.XXXX = +/- 0.0005" / +/- 0.05°

PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/-0.005"

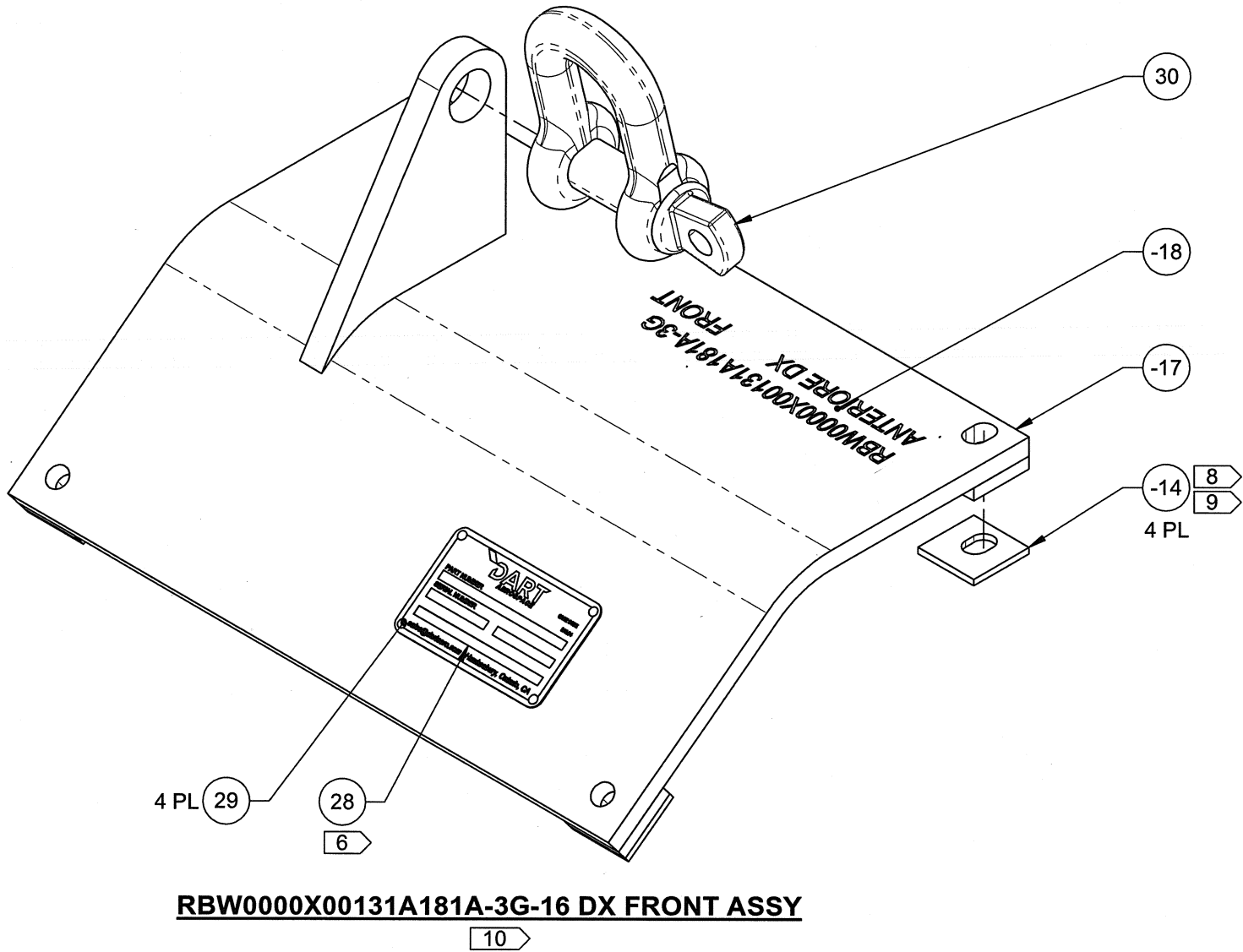
5) UNITS: INCHES UNLESS OTHERWISE NOTED

6) IDENTIFICATION: N/A

7) ALL NON-DIMENSIONED FEATURES MUST MAINTAIN A TOLERANCE OF +/- 0.050" PER CAD FILE RBW0000X00131A181A-3G-15 REV. A.DXF

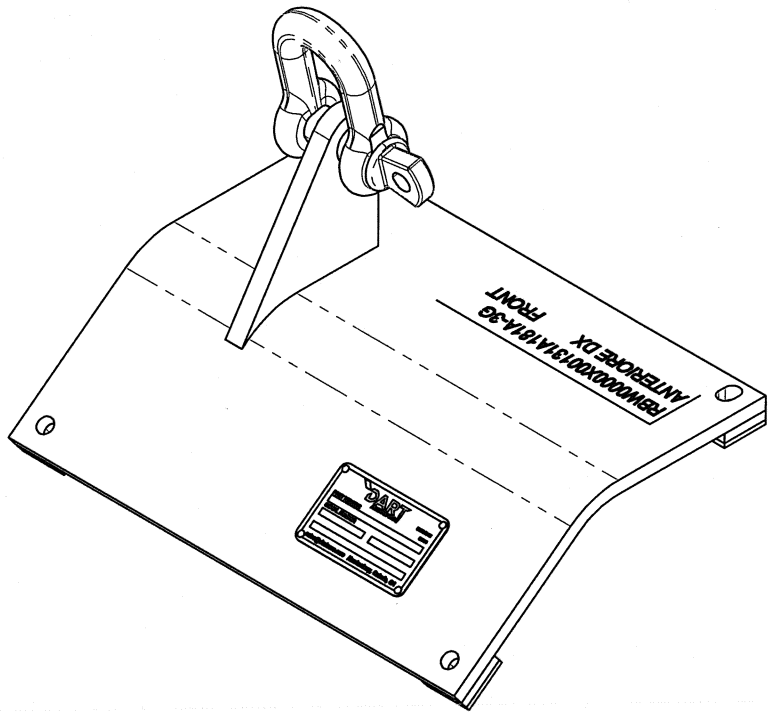
DESIGN	VM	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	VM		
CHECKED	KPT	TOOL PART #	REV. A
MFG. APPR.	DP	RBW0000X00131A181A-3G	SHEET 16 OF 19
APPROVED		TITLE	SCALE
DATE	2019-06-12	AFT SHIPPING BRACKET	NTS 
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
ITEM #	QTY	PART #	PART TITLE
-14	4	RBW0000X00131A181A-3G-14	CUSHION
-17	1	RBW0000X00131A181A-3G-17	DX FRONT PLATE ASSY
-18	1	RBW0000X00131A181A-3G-18	DX FRONT STICKER
28	1	RB41011	DART PLACARD
29	4	McMaster#90081A074 OR EQUIV	ZINC PLATED STEEL SCREW NAILS SIZE #2 X 1/8" LG.
30	1	McMaster#8494T18 OR EQUIV	BLACK OXIDE STEEL SHACKLE WITH SCREW PIN 7/8" DIA. LIFTING CAPACITY 9 500 LBS



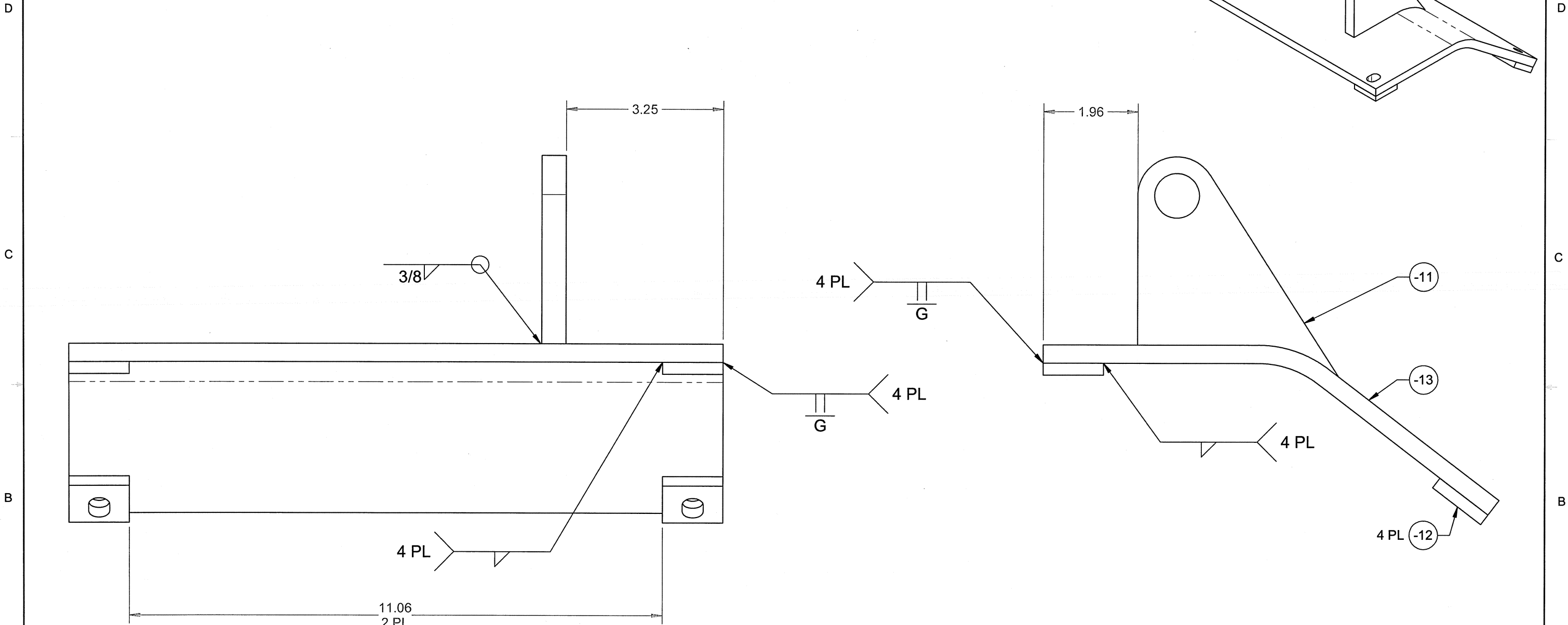
RBW0000X00131A181A-3G-16 DX FRONT ASSY

- NOTES:
- 1) MATERIAL: N/A
 - 2) HEAT TREAT: N/A
 - 3) FINISH:
 - 4) TOLERANCES: X.X = +/- 0.1" / +/- 1°
X.XX = +/- 0.01" / +/- 0.5°
X.XXX = +/- 0.005" / +/- 0.1°
X.XXXX = +/- 0.0005" / +/- 0.05°
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/-0.005"
 - 5) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 6) IDENTIFICATION: ENGRAVE THE TOOL P/N, S/N, AND "SWL: 9 500 LBS" ON THE DART PLACARD WHERE INDICATED
 - 7) ASSEMBLE AS SHOWN
 - 8) APPLY INSTANT ADHESIVE LOCTITE 495 BETWEEN THE SURFACES OF ITEM -14 AND ITEM -17 IF NECESSARY, AND REMOVE EXCESS
 - 9) ASSEMBLE ITEM -14 ADHESIVE SIDE ON ITEM -17 AS SHOWN, AND CUT EXCESS IF NECESSARY
 - 10) THE TOOL ASSY MUST BE PACKAGED WITH A DESICCANT BAG INTO A TIGHT FITTING SEALED PLASTIC BAG



DESIGN	VM	DART AEROSPACE LTD	
DRAWN	VM	HAWKESBURY, ONTARIO, CANADA	
CHECKED	KPT	TOOL PART #	REV. A
MFG. APPR.	DP	RBW0000X00131A181A-3G	SHEET 17 OF 19
APPROVED		TITLE	SCALE
		AFT SHIPPING BRACKET	NTS 
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ITEM #	QTY	PART #	PART TITLE
-11	1	RBW0000X00131A181A-3G-11	BRACKET 2
-12	4	RBW0000X00131A181A-3G-12	TAB
-13	1	RBW0000X00131A181A-3G-13	PLATE 2



RBW0000X00131A181A-3G-17 DX FRONT PLATE ASSY

- NOTES:
- 1) MATERIAL: N/A
 - 2) HEAT TREAT: N/A
 - 3) FINISH: POWDERCOAT YELLOW QSI 005 OR MIL-PRF-24712
 - 4) TOLERANCES: X.X = +/- 0.1" / +/- 1°
X.XX = +/- 0.01" / +/- 0.5°
X.XXX = +/- 0.005" / +/- 0.1°
X.XXXX = +/- 0.0005" / +/- 0.05°
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/-0.005"
 - 5) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 6) IDENTIFICATION: N/A
 - 7) ASSEMBLE AS SHOWN
 - 8) REMOVE ALL WELD SPATTERS

DESIGN	VM	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	VM		
CHECKED	KPT	TOOL PART #	REV. A
MFG. APPR.	DP	RBW0000X00131A181A-3G	SHEET 18 OF 19
APPROVED	<i>WJ</i>	TITLE	SCALE
DATE	2019-06-12	AFT SHIPPING BRACKET	NTS
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8 7 6 5 4 3 2 1

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RBW0000X00131A181A-3G-18 DX FRONT STICKER



NOTES:
1) MATERIAL: 3M 7 MIL MASKING FILM #8522CP OR AVERY IPM #2031 OR EQUIV.
2) HEAT TREAT: N/A
3) FINISH: N/A
4) TOLERANCES: X.X = +/- 0.1" / +/- 1°
X.XX = +/- 0.01" / +/- 0.5°
X.XXX = +/- 0.005" / +/- 0.1°
X.XXXX = +/- 0.0005" / +/- 0.05°
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/- 0.005"
5) UNITS: INCHES UNLESS OTHERWISE NOTED
6) IDENTIFICATION: N/A
7) ALL NON-DIMENSIONED FEATURES MUST MAINTAIN A TOLERANCE OF +/- 0.050" PER CAD FILE RBW0000X00131A181A-3G-18 REV. A.DXF

DESIGN	VM	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	VM		
CHECKED	KPT	TOOL PART #	REV. A
MFG. APPR.	DP	RBW0000X00131A181A-3G	SHEET 19 OF 19
APPROVED		TITLE	SCALE
DATE	2019-06-12	AFT SHIPPING BRACKET	NTS
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